

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing       Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required) OR

|                          |                             |
|--------------------------|-----------------------------|
| Attorney Docket Number   | P02216US0                   |
| First Named Inventor     | Anna-Edman Örlefors, et al. |
| <b>COMPLETE IF KNOWN</b> |                             |
| Application Number       | Not Yet Assigned            |
| Filing Date              | June 28, 2001               |
| Group Art Unit           | N/A                         |
| Examiner Name            | Not Yet Assigned            |

**As a below named inventor, I hereby declare that:**

**My residence, mailing address, and citizenship are as stated below next to my name.**

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

# METHOD FOR SEQUENCING DNA USING A MICROFLUIDIC DEVICE

**(Title of the Invention)**

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)  as United States Application Number or PCT International Application No.  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed     | Certified Copy Attached? |                          |
|-------------------------------------|---------|----------------------------------|--------------------------|--------------------------|--------------------------|
|                                     |         |                                  |                          |                          |                          |
| 9828785.7                           | GB      | 12/30/1998                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| PCT/EP99/10347                      | PCT     | 12/23/1999                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

## **Declaration for Utility or Design Patent Application**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EK102717732US, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: June 28, 2001

Signature:

(Melissa W. Acosta)

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Approved for use through 10/31/2002. OMB 0651-0032

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## DECLARATION — Utility or Design Patent Application

|   |                            |   |                       |  |
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| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. |                            |   |                       |  |
| NAME OF SOLE OR FIRST INVENTOR:   |                            | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                       |  |
| Given Name (first and middle [if any]) <u>10</u> Anna   |                            | Family Name or Surname  | Edman Örlefors        |  |
| Inventor's Signature  | <u>Anna Edman Örlefors</u> |   | Date <u>06/19/01</u>  |  |
| Residence: City <u>Uppsala</u>  | State <u>SE</u>            | Country <u>Sweden</u>   | Citizenship Swedish   |  |
| Mailing Address:  | Väderkvarnsgatan 35B       |   |                       |  |
| City <u>Uppsala</u>   | State                      | ZIP <u>S-753 26</u>   | Country <u>Sweden</u> |  |
| NAME OF SECOND INVENTOR:  |                            | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                       |  |
| Given Name (first and middle [if any]) <u>20</u> Kerstin  |                            | Family Name or Surname  | Erickson              |  |
| Inventor's Signature  | <u>Kerstin Erickson</u>    |   | Date <u>06/19/01</u>  |  |
| Residence: City <u>Uppsala</u>  | State <u>SE</u>            | Country <u>Sweden</u>   | Citizenship Swedish   |  |
| Mailing Address:  | Dag Hammarskjöldsv 245 B   |   |                       |  |
| City <u>Uppsala</u>   | State                      | ZIP <u>S-756 52</u>   | Country <u>Sweden</u> |  |
| <input checked="" type="checkbox"/> Additional inventors are being named on the <u>1</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.   |                            |   |                       |  |

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| DECLARATION   |  | ADDITIONAL INVENTOR(S)<br>Supplemental Sheet                                  |                               |
|---|--|---|-------------------------------|
| Page 1 of 1   |  |   |                               |
| Name of Additional Joint Inventor, if any:                    |  | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                               |
| Given Name<br>(first and middle [if any]) <u>30</u> Per       |  | Family Name<br>or Surname <u>Andersson</u>                                    |                               |
| Inventor's<br>Signature <u>Per Andersson</u>                  |  | Date <u>2001-06-19</u> 2001-06-19   |                               |
| Residence: City <u>Stockholm</u> Uppsala                      |  | State <u>SE</u> X   | Country <u>Sweden</u> Swedish |
| Mailing<br>Address: Botvidsgatan 3c                           |  |   |                               |
| City Uppsala  |  | State   | ZIP SE 753 29 Country Sweden  |
| Name of Additional Joint Inventor, if any:                    |  | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                               |
| Given Name<br>(first and middle [if any]) <u>40</u> Per-Johan |  | Family Name<br>or Surname <u>Ulfendahl</u>                                    |                               |
| Inventor's<br>Signature <u>Per-Johan Ulf</u>                  |  | Date <u>2001-06-20</u> 2001-06-20   |                               |
| Residence: City <u>Uppsala</u>                                |  | State <u>SE</u> X   | Country <u>Sweden</u> Swedish |
| Mailing<br>Address: Rapphönsvägen 10B                         |  |   |                               |
| City Uppsala  |  | State   | ZIP S-756 53 Country Sweden   |
| Name of Additional Joint Inventor, if any:                    |  | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                               |
| Given Name<br>(first and middle [if any]) <u>50</u> Esfir     |  | Family Name<br>or Surname <u>Löfman</u>                                       |                               |
| Inventor's<br>Signature <u>Espin Löfman</u>                   |  | Date <u>06192001</u> 06192001   |                               |
| Residence: City <u>Uppsala</u>                                |  | State <u>SE</u> X   | Country <u>Sweden</u> Swedish |
| Mailing<br>Address: Börjegatan 1B                             |  |   |                               |
| City Uppsala  |  | State   | ZIP S-753 13 Country Sweden   |
| Name of Additional Joint Inventor, if any:                    |  | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                               |
| Given Name<br>(first and middle [if any])                     |  | Family Name<br>or Surname   |                               |
| Inventor's<br>Signature                                       |  | Date  |                               |
| Residence: City   |  | State   | Country Citizenship           |
| Mailing<br>Address:   |  |   |                               |
| City  |  | State   | ZIP Country                   |